

DART SERVICE INSTRUCTION

TO AMEND INSTALLATION INSTRUCTIONS D350-588 REV. D &
INSTRUCTIONS FOR CONTINUED AIRWORTHINESS ICA-D350-588 REV. 0

REF TCCA STC SH92-41

FAA STC SH1012NE

THE D2690-17 CABLE ASSEMBLY MAY BE INSTALLED AS A REPLACEMENT FOR THE D2153 GAS SPRING AS DESCRIBED BELOW:



- 1) REMOVE THE D2153 GAS SPRING ASSEMBLY
- 2) REMOVE THE SL69 STUDS FROM THE D2154 STUD BRACKET AND D2144 HINGE BRACKET
- 3) INSTALL D2690-17 CABLE AS SHOWN IN FIGURE 1 USING AN5-4A BOLTS, NAS1149D0563J WASHERS AND MS21042L5 NUTS
- 4) TORQUE FASTENERS 100-140 IN-LBS

REFERENCE D350-588 FIGURE 5 AND ICA-D350-588 FIGURE 52-4.

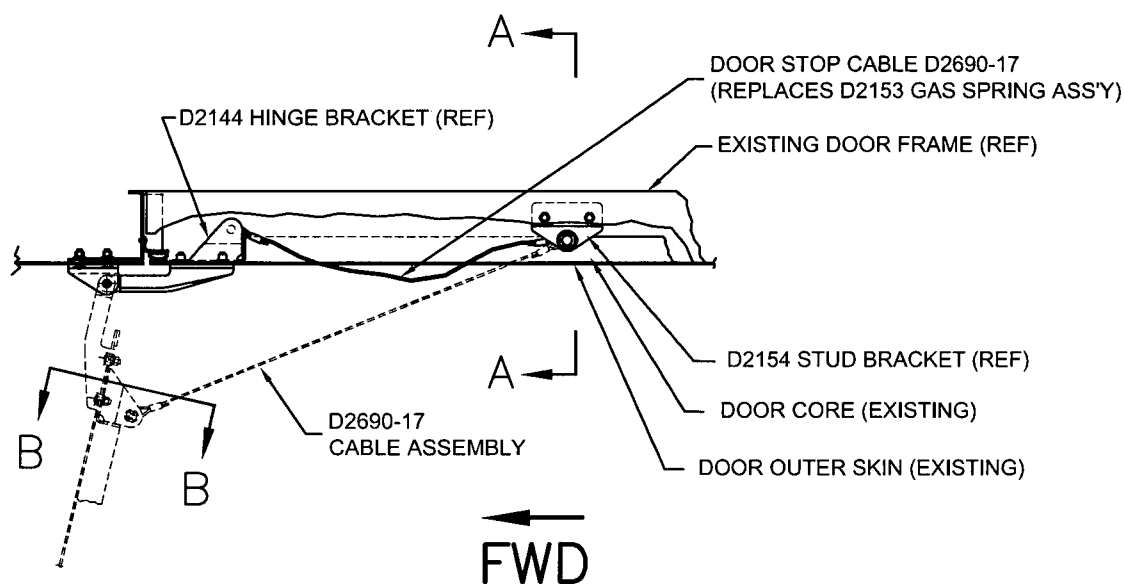


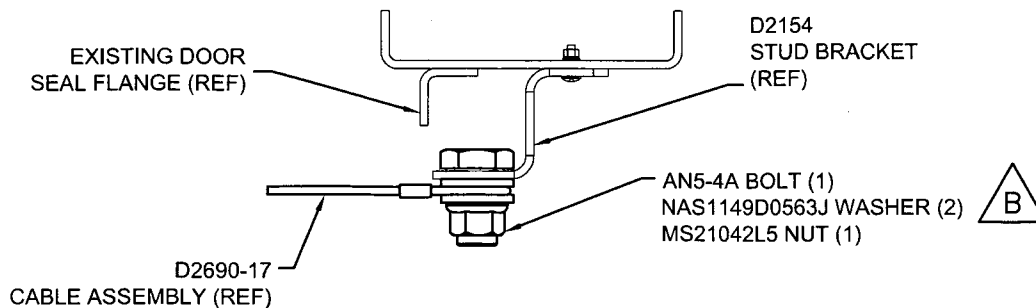
FIGURE 1 - CABLE INSTALLATION

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

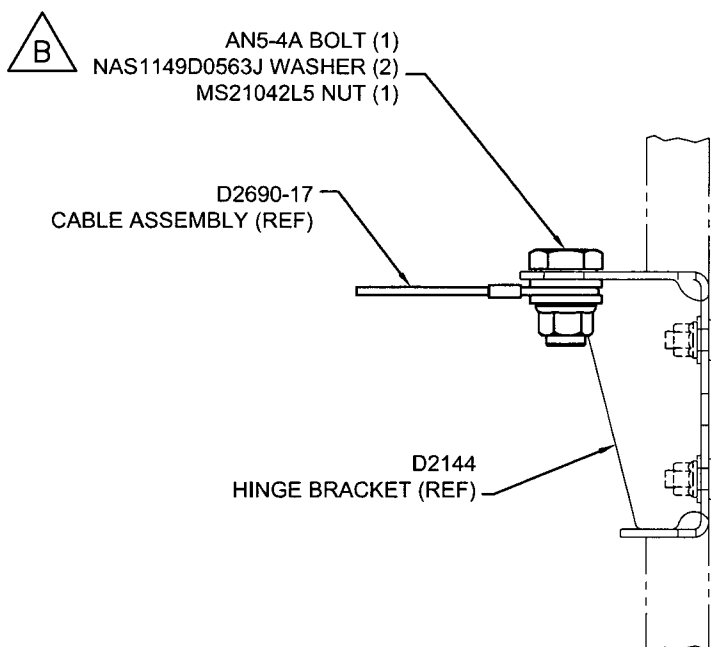
APPROVED
BY: *[Signature]*
D. SHEPHERD (DE # 02)

DATE: 10.04.23
CERT. NO.: SH92-41
ISSUE NO.: 7

B	REVISE WASHER PART NUMBER PER PAR #10-031	HS	10.04.23
A	NEW ISSUE	HS	08.05.20
REV.	DESCRIPTION	BY	DATE
DESIGN	HS	DART AEROSPACE LTD HAWKESBURY, ONTARIO, CANADA	
DRAWN	HS		
CHECKED	MB	DRAWING NO.	REV. B
MFG. APPR.	N/A	DSI 9414	SHEET 1 OF 2
APPROVED	<i>[Signature]</i>	TITLE	SCALE
DE APPR.	<i>[Signature]</i>	CABLE INSTALLATION	NTS
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SECTION A-A



SECTION B-B

CANADA
DEPARTMENT OF TRANSPORT
AIRCRAFT CERTIFICATION
BRANCH
DAO # 01-O-01

APPROVED
BY: 
D. SHEPHERD (DE # 02)
DATE: 10.04.23
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MFG. APPR.	N/A	DSI 9414	SHEET 2 OF 2
APPROVED		TITLE	SCALE
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